

# V P & R P T P SCIENCE COLLEGE

3<sup>rd</sup> SEM INTERNAL 2013

US 03 EZOO 01

TIME: 1.00-2.00 PM

DATE: 05/01/2013

MARKS: 30

Q-1 MULTIPLE CHOICE QUESTIONS:

[06]

1. WHICH OF THE FOLLOWING HAS THICKEST WALL?  
A, RIGHT VENTRICLE                      B, LEFT VENTRICLE                      C, RIGHT AURICLE                      D, LEFT AURICLE
2. LYMPH VESSELS ARE UNITED TO FORM \_\_\_\_\_.  
A, LYMPH HEART                      B, JUGULAR VEIN                      C, CISTERNA CHYLE                      D, THORACIC DUCT
3. HYPER SECRETION OF GH DURING CHILDHOOD  
A, CRETINISM                      B, GIGANTISM                      C, DWARFISM                      D, ALBINISM
4. HORMONE RESPONSIBLE FOR GAMETE FORMATION  
A, MSH                      B, LH                      C, FSH                      D, ADH
5. AIDS CAUSED BY  
A, HSV 1                      B, HSV II                      C, HIV                      D, HAE II
6. MOST ESSENTIAL REQUIREMENT OF BIOTECH LABORATORY.  
A, STRONG BUILDING                      B, AIR CONDITIONER                      C, STERILE ENVIRONMENT                      D, NONE

Q-2 ANSWER IN SHORT: [ANY THREE]

[06]

1. WRITE TYPES OF ANTICOAGULANTS
2. WRITE FUNCTIONS OF THE LYMPHATIC SYSTEM
3. WRITE FUNCTIONS OF OXYTOCIN
4. BRIEFLY EXPLAIN FEEDBACK CONTROL OF HORMONE
5. WRITE ABOUT PRIMARY FACILITIES FOR BIOTECH LABORATORY
6. WHAT IS ASTHMA?



Q-3 EXPLAINS A MAMMALIAN HEART AND EXPLAIN WORKING MECHANISM  
OR

[06]

Q-3 EXPLAIN ABO SYSTEM AND RH FACTOR OF HUMAN BLOOD

[06]

Q-4 DESCRIBE FUNCTIONS AND ABNORMALITIES OF HORMONES OF ADENOHYPHYSIS  
OR

[06]

- Q-4
1. WRITE A NOTE ON "FUNCTIONS OF THYROID HORMONE"
  2. WRITE A NOTE ON "FUNCTIONS OF EPINEPHRIN"

[03]

[03]

- Q-5
1. WRITE A NOTE ON SYPHILIS
  2. WRITE CAUSES AND TREATMENT OF ATHEROSCLEROSIS
- OR

[03]

[03]

- Q-5
1. WRITE A NOTE ON CULTURE MEDIA
  2. WRITE CAUSES AND TREATMENT OF GONORRHEA

[03]

[03]